

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	50	(US-20040156417-\$ or US-20010033598-\$ or US-20030183614-\$ or US-20070148606-\$ or US-20040238519-\$ or US-20060277779-\$ or US-20060086713-\$ or US-20010006530-\$ or US-20010020608-\$ or US-20010054386-\$ or US-20040115585-\$).did. or (US-6908226-\$ or US-6787377-\$ or US-6575622-\$ or US-6494014-\$ or US-6443000-\$ or US-6402372-\$ or US-6142663-\$ or US-5791782-\$ or US-5605454-\$ or US-5508934-\$ or US-4063068-\$ or US-6179466-\$ or US-3635087-\$ or US-6709525-\$ or US-6780251-\$ or US-6086245-\$ or US-6193506-\$ or US-6031205-\$ or US-5947718-\$ or US-6106148-\$ or US-5530222-\$ or US-5820261-\$ or US-5709543-\$ or US-5315092-\$ or US-5297956-\$ or US-6730885-\$).did. or (US-6207937-\$ or US-5498292-\$ or US-5000682-\$ or US-4791732-\$ or US-6183127-\$ or US-6179465-\$ or US-5848842-\$ or US-5517594-\$ or US-7139627-\$ or US-6622104-\$).did. or (US-2682113-\$).did. or (DE-3411083-\$).did. or (US-20020014483-\$).did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2009/04/12 18:16
L2	6	L1 and matrix	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/12 18:25
L3	44	park-youngchul.in. or park-youngchul-\$.in. or kawamura-Kazurhiro.in. or kawamura-kazuhiro-\$.in. or takenaga-yuichi.in. or takenaga-yuichi-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/12 19:04

L4	1	(calibrat\$3 heat thermal model estimat\$3 (matrix or matrices) correct\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/12 19:11
L5	3	(calibrat\$3 heat (thermal or temperature or heat) model (matrix or matrices) correct \$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/12 19:12
L6	21	(calibrat\$3 (thermal or temperature or heat) model (matrix or matrices) correct \$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/12 19:13
S1	31	(US-20070116443-\$ or US-20070187386-\$ or US-20070167029-\$ or US-20030168442-\$ or US-20010033598-\$ or US-20060277779-\$ or US-20040004993-\$ or US-20020055080-\$).did. or (US-6179466-\$ or US-6106148-\$ or US-5947718-\$ or US-5846073-\$ or US-5791782-\$ or US-5508934-\$ or US-5315092-\$ or US-5000682-\$ or US-6787377-\$ or US-6407368-\$ or US-6355587-\$ or US-6235543-\$ or US-6224678-\$ or US-6207937-\$ or US-6402372-\$ or US-6142663-\$ or US-5863123-\$ or US-6575622-\$ or US-6541271-\$ or US-4791732-\$ or US-4063068-\$ or US-5530222-\$ or US-5605454-\$).did.	US-PGPUB; USPAT	AND	ON	2007/10/18 09:31
S2	23	(US-20010033598-\$ or US-20060277779-\$ or US-20040156417-\$).did. or (US-6106148-\$ or US-5947718-\$ or US-5791782-\$ or US-5508934-\$ or US-5315092-\$ or US-5000682-\$ or US-6787377-\$ or US-6207937-\$ or US-6402372-\$ or US-6142663-\$ or US-6575622-\$ or US-4791732-\$ or US-4063068-\$ or US-6494014-\$ or US-6908226-\$ or US-6443000-\$ or US-5530222-\$ or US-5605454-\$).did. or (US-	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2007/10/18 09:31

		2682113-\$).did. or (DE-3411083-\$).did.				
S3	5	((US-6787377-\$ or US-6494014-\$ or US-3635087-\$ or US-6908226-\$).did. or (DE-3411083-\$).did.	USPAT; EPO	AND	ON	2007/10/18 09:32
S4	303413	((RTP or (rapid adj thermal adj process\$3)) or (CVD or "chemical vapor deposition") or (wafer near\$ (heat\$3 or process\$4) near\$4 chamber) or (thermal near\$3 reactor) or (processing near\$3 chamber))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/18 10:22
S5	202206	((374/1-3).CCLS. or (("432") or ("219")).CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/18 10:22
S6	3780	S4 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/22 18:37
S7	92	S5 and (thermal near\$3 (profile or model)) and calibrat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/18 10:24
S8	34	S6 and (thermal near\$3 (profile or model)) and calibrat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/18 10:36
S9	119	S6 and ((thermal or temperature) near\$3 (profile or model)) and calibrat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/18 10:37
S10	19	S6 and ((thermal or temperature) near\$3 (profile or model)) and calibrat\$3 and 374/1-3.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/18 11:29
S11	2	"20020014483".did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/18 13:41

S12	2	("5517594").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/22 10:23
S13	2	"6730885".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/22 13:32
S14	303480	((RTP or (rapid adj thermal adj process\$3)) or (CVD or "chemical vapor deposition") or (wafer near\$3 (heat\$3 or process\$4) near\$4 chamber) or (thermal near\$3 reactor) or (processing near\$3 chamber))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/22 18:38
S15	202206	((374/1-3).CCLS. or (("432") or ("219")).CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/22 18:38
S16	3780	S14 and S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/22 18:38
S17	1480	S16 and ((heater or (heating near\$2 9element or coil)) SAME (above or upper or over))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 15:53
S18	836	S16 and ((heater or (heating near\$2 (element or coil))) near\$5 (above or upper or over))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/22 18:41
S19	2	US-567689-\$.DID. OR EP- 0274077-\$.DID. OR "6077777".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 14:08
S20	20	"567689"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 14:09

S21	0	US-9151896-\$.DID. OR EP-0274077-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 14:09
S22	4	US-5066615-\$.DID. OR US-4381636-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 14:11
S23	1	"10473248"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 14:11
S24	4	("0567689"   "5066615"   "6077777").PN. OR ("7141765").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/23 14:11
S25	303734	((RTP or (rapid adj thermal adj process\$3)) or (CVD or "chemical vapor deposition") or (wafer near\$ (heat\$3 or process\$4) near\$4 chamber) or (thermal near\$3 reactor) or (processing near\$3 chamber))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 15:53
S26	202229	((374/1-3).CCLS. or (("432") or ("219")).CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/23 15:53
S27	3782	S25 and S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 15:53
S28	1481	S27 and ((heater or (heating near\$2 9element or coil)) SAME (above or upper or over))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 16:46
S29	1312	S28 and @ay<"2005"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 16:03

S30	1276	S28 and @ad<"20040901"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 16:47
S31	0	("2004/0115585").URPN.	USPAT	AND	ON	2007/10/23 16:07
S32	0	("2001/0054386").URPN.	USPAT	AND	ON	2007/10/23 16:26
S33	355	("0579269"   "20010001952"   "20010010309"   "20010011526"   "20010012697"   "20010024387"   "20010029892"   "20010045187"   "20010050267"   "20010054484"   "20020000202"   "20020007790"   "20020020353"   "20020042205"   "20020043216"   "20020052097"   "20020073924"   "20020076490"   "20020076507"   "20020076508"   "20020094689"   "20020100418"   "20020104481"   "20020108714"   "20020110991"   "20020127745"   "20020129768"   "20020132374"   "20020146655"   "20020146512"   "20020162506"   "20020164420"   "20020185067"   "20020195056"   "20020195145"   "20020195201"   "20020197402"   "20030000473"   "20030003697"   "20030003730"   "20030013320"   "20030023338"   "20030024477"   "20030027428"   "20030027431"   "20030037729"   "20030049382"   "20030060030"   "20030066483"	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/23 16:27

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S34	0	("7258892").URPN.	USPAT	AND	ON	2007/10/23 16:28
S35	6	("4760244"   "5029554"   "5074954"   "5164012"   "5329095"   "5395452").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/23 16:33
S36	1128	S27 and ((heater or (heating near2 9element or coil)) SAME ((above or upper or over) and (below or under or beneath or lower)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 16:46
S37	969	S36 and @ad<"20040901"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 16:47
S38	25	("3272350"   "3935646"   "4381965"   "4490111"   "4597736"   "4610628"   "4715812"   "4715921"   "4721462"   "4770630"   "4951601"   "5044752"   "5046909"   "5060354"   "5090900"   "5151008"   "5183370"   "5207578"   "5249960"   "5252807"   "5297956"   "5316472"   "5404894"   "5512320").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/23 17:08
S39	3	("6193506").URPN.	USPAT	AND	ON	2007/10/23 17:09
S40	2	"5498292".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 17:45
S41	1	"09891908"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/26 11:03
S42	0	"09897908"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/26 11:03

S43	2	"20020014483"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/26 11:03
S44	1	2002/0024483	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/09 14:23
S45	2	"20020024483"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/09 14:23
S46	36085	"374".clas. and (@ad<="20030701" or @pd<="20030701")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/03 17:05
S48	49	S46 and ((thermal or math or mathematical) near2 (model)) and (heater or (heat near2 source)) and calibrat\$3 and (correct\$3 or adjust\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/03 17:21
S49	48	(US-20040156417-\$ or US- 20010033598-\$ or US- 20030183614-\$ or US- 20070148606-\$ or US- 20040238519-\$ or US- 20060277779-\$ or US- 20060086713-\$ or US- 20010006530-\$ or US- 20010020608-\$ or US- 20010054386-\$ or US- 20040115585-\$).did. or (US- 6908226-\$ or US-6787377-\$ or US-6575622-\$ or US- 6494014-\$ or US-6443000-\$ or US-6402372-\$ or US- 6142663-\$ or US-5791782-\$ or US-5605454-\$ or US- 5508934-\$ or US-4063068-\$ or US-6179466-\$ or US- 3635087-\$ or US-6709525-\$ or US-6780251-\$ or US- 6086245-\$ or US-6193506-\$ or US-6031205-\$ or US- 5947718-\$ or US-6106148-\$ or US-5530222-\$ or US- 5820261-\$ or US-5709543-\$ or US-5315092-\$ or US-	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2008/11/03 17:25

		5297956-\$ or US-6730885-\$). did. or (US-6207937-\$ or US- 5498292-\$ or US-5000682-\$ or US-4791732-\$ or US- 6183127-\$ or US-6179465-\$ or US-5848842-\$ or US- 5517594-\$).did. or (US- 2682113-\$).did. or (DE- 3411083-\$).did. or (US- 20020014483-\$).did.				
S50	47	S48 NOT S49	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/03 17:25
S51	607	((@ad<="20030701" or @pd<="20030701") and ((thermal or math or mathematical) near2 (model)) and (heater or (heat near2 source)) and calibrat\$3 and (correct\$3 or adjust\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/03 17:39
S52	361	S51 and (difference or differential) and (estimate or predict)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/03 18:09
S53	343	S52 NOT (S48 or S49)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/03 18:09
S54	263	S53 and (reactor or chamber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/03 18:12
S55	161	S53 and (reactor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/03 18:13
S56	2	("5517594").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/03 18:33

S57	15	("20020107599"   "20030040830"   "20030097198"   "5408405"   "5655110"   "5867389"   "5943230"   "6110214"   "6161054"   "6275750"   "6424880"   "6484064"   "6622104"   "6721616"   "6732007").PN. OR ("7139627").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/11/03 18:44
S58	27	(US-20070116443-\$ or US- 20070187386-\$ or US- 20070167029-\$ or US- 20030168442-\$ or US- 20010033598-\$ or US- 20060277779-\$ or US- 20040004993-\$ or US- 20020055080-\$).did. or (US- 6179466-\$ or US-6106148-\$ or US-5947718-\$ or US- 5846073-\$ or US-5791782-\$ or US-5508934-\$ or US- 5315092-\$ or US-5000682-\$ or US-6787377-\$ or US- 6407368-\$ or US-6355587-\$ or US-6235543-\$ or US- 6224678-\$ or US-6207937-\$ or US-6402372-\$ or US- 6142663-\$ or US-5863123-\$ or US-6575622-\$ or US- 6541271-\$ or US-4791732-\$ or US-4063068-\$ or US- 5530222-\$ or US-5605454-\$). did.	US-PGPUB; USPAT	AND	ON	2008/11/04 12:50
S59	22	(US-20010033598-\$ or US- 20060277779-\$ or US- 20040156417-\$).did. or (US- 6106148-\$ or US-5947718-\$ or US-5791782-\$ or US- 5508934-\$ or US-5315092-\$ or US-5000682-\$ or US- 6787377-\$ or US-6207937-\$ or US-6402372-\$ or US- 6142663-\$ or US-6575622-\$ or US-4791732-\$ or US- 4063068-\$ or US-6494014-\$ or US-6908226-\$ or US- 6443000-\$ or US-5530222-\$ or US-5605454-\$).did. or (US- 2682113-\$).did. or (DE- 3411083-\$).did.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2008/11/04 12:50
S60	5	(US-6787377-\$ or US- 6494014-\$ or US-3635087-\$ or US-6908226-\$).did. or (DE- 3411083-\$).did.	USPAT; EPO	AND	ON	2008/11/04 12:50

S61	342434	((RTP or (rapid adj thermal adj process\$3)) or (CVD or "chemical vapor deposition") or (wafer near5 (heat\$3 or process\$4) near4 chamber) or (thermal near3 reactor) or (processing near3 chamber))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/04 12:50
S62	205037	((374/1-3).OCLS. or (("432") or ("219")).CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/04 12:50
S63	4068	S61 and S62	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/04 12:50
S64	105	S62 and (thermal near3 (profile or model)) and calibrat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/04 12:50
S65	38	S63 and (thermal near3 (profile or model)) and calibrat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/04 12:50
S66	129	S63 and ((thermal or temperature) near3 (profile or model)) and calibrat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/04 12:50
S67	20	S63 and ((thermal or temperature) near3 (profile or model)) and calibrat\$3 and 374/1-3.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/04 12:50
S68	2	"20020014483".did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/04 12:50
S69	2	("5517594").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/04 12:50

S70	2	"6730885".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/04 12:50
S71	342434	((RTP or (rapid adj thermal adj process\$3)) or (CVD or "chemical vapor deposition") or (wafer near5 (heat\$3 or process\$4) near4 chamber) or (thermal near3 reactor) or (processing near3 chamber))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/04 12:50
S72	205037	(374/1-3).CCLS. or (("432") or ("219")).CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/04 12:50
S73	4068	S71 and S72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/04 12:50
S74	2	US-567689-\$.DID. OR EP- 0274077-\$.DID. OR "6077777".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/04 12:50
S75	29	"567689"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/04 12:50
S76	0	US-9151896-\$.DID. OR EP- 0274077-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/04 12:50
S77	4	US-5066615-\$.DID. OR US- 4381636-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/04 12:50
S78	1	"10473248"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/04 12:50

S79	4	("0567689"   "5066615"   "6077777").FN. OR ("7141765").URFN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/11/04 12:50
S80	342434	((RTP or (rapid adj thermal adj process\$3)) or (CVD or "chemical vapor deposition") or (wafer near5 (heat\$3 or process\$4) near4 chamber) or (thermal near3 reactor) or (processing near3 chamber))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/04 12:50
S81	205037	(374/1-3).OCLS. or (("432" or ("219")).CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/04 12:50
S82	4068	S80 and S81	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/04 12:50
S83	1602	S82 and ((heater or (heating near2 9element or coil)) SAME (above or upper or over))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/04 12:50
S84	0	("2004/0115585").URFN.	USPAT	AND	ON	2008/11/04 12:50
S85	1	("2001/0054386").URFN.	USPAT	AND	ON	2008/11/04 12:50
S86	355	("0579269"   "20010001952"   "20010010309"   "20010011526"   "20010012697"   "20010024387"   "20010029892"   "20010045187"   "20010050267"   "20010054484"   "20020000202"   "20020007790"   "20020020353"   "20020042205"   "20020043216"   "20020052097"   "20020073924"   "20020076490"   "20020076507"   "20020076508"   "20020094689"   "20020100418"   "20020104481"   "20020108714"   "20020110991"	US-PGPUB; USPAT; USOCR	AND	ON	2008/11/04 12:50



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S87	1	("7258892").URPN.	USPAT	AND	ON	2008/11/04 12:50
S88	6	("4760244"   "5029554"   "5074954"   "5164012"   "5329095"   "5395452").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/11/04 12:50
S89	1220	S82 and ((heater or (heating near2 9element or coil)) SAME ((above or upper or over) and (below or under or beneath or lower)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/04 12:50
S90	25	("3272350"   "3935646"   "4381965"   "4490111"   "4597736"   "4610628"   "4715812"   "4715921"   "4721462"   "4770630"   "4951601"   "5044752"   "5046909"   "5060354"   "5090900"   "5151008"   "5183370"   "5207578"   "5249960"   "5252807"   "5297956"   "5316472"   "5404894"   "5512320").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/11/04 12:50
S91	5	("6193506").URPN.	USPAT	AND	ON	2008/11/04 12:50
S92	2	"5498292".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/04 12:50

S93	1	"09891908"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/04 12:50
S94	0	"09897908"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/04 12:50
S95	2	"20020014483"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/04 12:50
S96	1	2002/0024483	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/04 12:50
S97	2	"20020024483"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/04 12:50
S98	36087	"374".clas. and (@ad<="20030701" or @pd<="20030701")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/04 12:50
S99	50	S98 and ((thermal or math or mathematical) near2 (model)) and (heater or (heat near2 source)) and calibrat\$3 and (correct\$3 or adjust\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/04 12:50
S100	48	(US-20040156417-\$ or US- 20010033598-\$ or US- 20030183614-\$ or US- 20070148606-\$ or US- 20040238519-\$ or US- 20060277779-\$ or US- 20060086713-\$ or US- 20010006530-\$ or US- 20010020608-\$ or US- 20010054386-\$ or US- 20040115585-\$).did. or (US- 6908226-\$ or US-6787377-\$ or US-6575622-\$ or US- 6494014-\$ or US-6443000-\$	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2008/11/04 12:50

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S101	48	S99 NOT S100	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/04 12:50
S102	608	((@ad<="20030701" or @pd<="20030701") and ((thermal or math or mathematical) near2 (model)) and (heater or (heat near2 source)) and calibrat\$3 and (correct\$3 or adjust\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/04 12:50
S103	361	S102 and (difference or differential) and (estimate or predict)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/04 12:50
S104	343	S103 NOT (S99 or S100)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/04 12:50
S105	263	S104 and (reactor or chamber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/04 12:50

S106	161	S104 and (reactor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/04 12:50
S107	2	("5517594").FN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/04 12:50
S108	15	("20020107599"   "20030040830"   "20030097198"   "5408405"   "5655110"   "5867389"   "5943230"   "6110214"   "6161054"   "6275750"   "6424880"   "6484064"   "6622104"   "6721616"   "6732007").FN. OR ("7139627").URFN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/11/04 12:50

4/ 12/ 2009 10:11:18 PM

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